References / Bibliography

Bittencourt J.A, Fundamentals of Plasma Physics, *Pergamon Press*, Oxford (1986).

Brodin G., M. Marklund, B. Eliasson, P.K. Shukla, Phys. Rev. Lett. 98, 125001 (2007).

Bora M, .Pand S. P. Talwar, *Phys. Fluids* B5, 950 (1993)

Brodin G., M. Marklund, Phys. Rev. E 76, 055403 (2007).

Choudhuri A.R : The Physics of Fluids and Plasmas: An Introduction for Astrophysicists, *Cambridge University Press*, Cambridge (1999).

Chust T and G. Belmont, *Phys. Plasmas* 13, 012506 (2006)

Chertkov M., I. Kolokolov and V. Lebedev, *Phys. Rev. E* 71, 055301 (2005).

Davalos L.A-Orozco, *Dyn. Atm. Oce.* 23, 247 (1996).

Delzano G.L, G. Lapenta, Phys. Rev. Lett. 94, 175005 (2005)

Davalos L.A-Orozco, *J. Plasma Phys*. 59, 193 (1998).

F. Haas, L.G. Garcia, J. Goedert, G. Manfredi, Phys. Plasmas 10, 3858 (2003).

F. Haas, Phys. Plasmas 12, 062117 (2005).

Fletcher R.S, X.L. Zhang, S.L. Rolston, Phys. Rev. Lett. 96, 105003 (2006).

Goedbloed J.P. and S. Poedts, Principles of Magnetohydrodynamics,*Cambridge University Press*, Cambridge (2004).

G. Manfredi, P.-A. Hervieux, Appl. Phys. Lett. 91, 061108 (2007).

Glenzer S.H, et al., Phys. Rev. Lett. 98, 065002 (2007).

G. Manfredi, Fields Inst. Commun. 46, 263 (2005).

G. Brodin, M. Marklund, Phys. Plasmas 14, 112107 (2007).

Garcia L.G, F. Haas, L.P.L. de Oliveira, J. Goedert, Phys. Plasmas 12, 012302 (2005).

Haas F., G. Manfredi, M.R. Feix, Phys. Rev. E 62, 2763 (2000).

Haas F , G. Manfredi, M. Feix, Phys. Rev. E 62, 2763 (2000).

Huang L, L. C. Lee and Y. C. Whang, *Planet. Space Sci.* 36, 775 (1988).

Horikoshi M, S. Kato, T. Nakamura, T. Kato and K. Nishihara, *Phys. Plasmas* 9, 3536 (2002).

Harding A.K, D. Lai, Rep. Prog. Phys. 69, 2631 (2006).

Jung. Y.F, Phys. Plasmas 8 (2001) 3842

Krishan V., Astrophysical Plasmas and Fluids, *Kulwer Academic Publishers*, London (1999).

Kremp .D.,Th. Bornath, M. Bonitz, M. Schlanges, Phys. Rev. E 60, 4725 (1999).

Kremp D., M. Schlanges, W.-D. Kraeft, *Quantum Statistics of Nonideal Plasmas,* Springer, 2005.

Kalra G.L and S. P. Talwar, *Can. J. Phys.* 48, 29 (1970).

Kumar S. and G. L. Kalra, *Phys. Plasmas* 12, 082111 (2005).

Garcia, L.G, F. Haas, L.P. de Oliveira, J. Goedert, Phys. Plasmas 12, 012302 (2005).

Luque A , H. Schamel, R. Fedele, Phys. Lett. A 324, 185 (2004)

Lundström E., et al., Phys. Rev. Lett. 96, 083602 (2006)

Lundin J, J. Zamanian, M..Marklund, G. Brodin, Phys. Plasmas 14, 062112 (2007).

M. Opher, L.O. Silva, D.E. Danger, V.K. Decyk, J.M. Dawson, Phys. Plasmas 8, 2454 (2001).

Manfredi G, F. Haas, Phys. Rev. B 64, 075316 (2001)

M. Marklund, Phys. Plasmas 12, 082110 (2005).

Marklund M, Shukla P.K, Rev. Mod. Phys. 78, 591 (2006)

Marklund M., G. Brodin, Phys. Rev. Lett. 98, 025001 (2007)

Marklund M., B. Eliasson, P.K. Shukla, Phys. Rev. E 76, 067401 (2007)

Meignin L., P. Gondret, C. R. Quil and M. Rabaud, *Phys. Rev. Lett.* 90, 234502 (2003).

N. F. El-Ansary, G. A. Hoshoudy, A. S. Abd-Elrady, A. H. A. Ayyad, *Phys. Chem. Chem., Phys*. 2, 1464 (2002)

R. Hakim, J. Heyvaerts, Phys. Rev. A 18, 1250 (1978).

Robinson M.P, B. Laburthe Tolra, M.W. Noel, et al., Phys. Rev. Lett. 85, 4466 (2000).

Shukla P.K, A.A. Mamun, *Introduction to Dusty Plasma Physics, Institute of Physics,* Bristol, 2002.

Shukla P.K, L. Stenflo, Proc. R. Soc. London 462, 403 (2006)

Shukla, P.K, B. Eliasson, Phys. Rev. Lett. 99, 096401 (2007).

Shaikh D, P.K. Shukla, Phys. Rev. Lett. 99, 125002 (2007).

Shukla, P.K, B. Eliasson, Phys. Rev. Lett. 96, 245001 (2006).

Schekochihin A.A, S. C. Cowley, R. M. Kulsrud, M. S. Rosin and T. Heinemann, *Phys. Rev. Lett.* 100, 081301 (2008)

S. Ali and Shukla P.K, Eur. Phys. J. D. 41, 319-324 (2007).

Shaikh S, A. Khan and P. K. Bhatia, *Contr. Plasma Phys*. 47, 147 (2007).

Tonks L. and I. Langmuir, *Phys. Rev*. 33, 195 (1929).